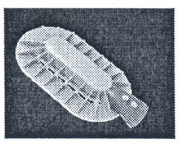
Lighting Technologies	LED LUMINAIRE - TYPE TEST CERTIFICATE			
Product Name	ADORNIS min	Product Type:	LED STREET LIGHT FIXTURE (G2)	
Model No	A06557M000	Report No	LT/NABL/TTC/01-17/279	
Reference Standard:	IS 16103 (PART 1): 2012; IS 16103 (PART 2):2012; IS 16107 (PART 2/SEC1); IS 10322 (PART 5/SEC 3); IEC 60598* ; IEC 60529*	Test Date	09/01/2017	T-3944, T-3943
LUMINAIRE SPECIFICATION	240V, 50Hz, 65W, 5700K, LED STREET LIGHT (G2) , CLASS 1, IP66.			
TEST CONDITION	25±1 °C , 60% RH.			
MOUNTING CONDITION (Recess/surface/pendant/Track/Others)	MAST MOUNT			
REMARKS	–			

SL.No	DESCRIPTION OF TEST	STANDARD / CLAUSE	REMARKS
PERFORMANCE REQUIREMENTS			
1	Marking	IS 16103 (PART 2) / 4	COMPLIES
2	Luminaire Power	IS 16107 (PART 2) / 2	COMPLIES
3	Luminous Flux	IS 16107 (PART 2) / 8.1	COMPLIES
4	Lighting Intensity	IS 16107 (PART 2) /8.2	COMPLIES
5	Angular Beam Distribution	IS 16107 (PART 2) /8.2.5	COMPLIES
6	Luminaire Intensity Distribution	IS 16107 (PART 2) / 8.2.3	COMPLIES
7	Luminaire Efficacy	IS 16107 (PART 2) /8.3	COMPLIES
8	Chromaticity Coordinates and correlated Colour Temperature (CCT)	IS 16107 (PART 2) / 9.1	COMPLIES
9	Colour rendering Index (CRI)	IS 16107 (PART 2) /9.2	COMPLIES
10	Lumen Maintenance	IS 16107 (PART 2) /10.2	COMPLIES
11	Thermal Endurance Test	IS 16107 (PART 2) /10.3	COMPLIES
SAFETY REQUIREMENTS			
1	Moisture Resistance and Insulation Test (IP TEST)	IS 16103 (PART 1) /11	PASS
2	Electric Strength & Insulation Resistance Test	IS 16103 (PART 1) / 12	PASS
3	Creepage Distance and Clearances	IS 16103 (PART 1) /16	COMPLIES
4	Resistance to Heat Test	IS 16103 (PART 1) /18	COMPLIES
RESULT			
SATISFACTORY	The Validated product has undergone all the tests as mentioned in IS / IEC Luminaire standards and it meets the requirement.		
TEST SAMPLE IMAGE			

REVISION DETAILS:
REV 00 : TTC Released.
*** Reference Standards.**
Note:
- **Test sample is mounted as per normal operating condition.**
- **Test results are based upon tests performed by "Lighting Technologies- Technology Lab" in a controlled test environment. Actual performance can vary depending on an operating conditions.**
- **The test results presented in this report relate only to the object tested.**

TESTED BY	VERIFIED & APPROVED BY	
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